



IR-4 Headquarters  
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July 18, 2007

Ms. Barbara Madden  
USEPA OPP / Doc. Proc. Desk (Reg Fee)  
1801 South Bell St.  
Arlington, VA 22202-4501

Dear Ms. Madden:

**RE:** Pyraclostrobin

**Headline® Fungicide;**

**EPA Reg. No.: 7969-186**

carbamic acid, [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl]methoxy-, methyl ester) and its desmethoxy metabolite (methyl-N-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl]carbamate

Label amendment/updated tolerance

Barley Grain & Straw

09089 (Barley):

Field Trials: 4;

Analytical Reports: 1

Category: R17 \$50,000

See foll. page for waiver request.

### **ELECTRONIC SUBMISSION TO FOLLOW**

The undersigned, Dr. Johannes Corley, Coordinator, Interregional Research Project No. 4, The State University of New Jersey, Princeton, New Jersey 08540, on behalf of the IR-4 Project and the Agricultural Experiment Stations of CO, ND & SD submit this petition pursuant to Section 408(e) of the Federal Food, Drug and Cosmetic Act, as amended, with respect to the pesticide chemical, Pyraclostrobin (40 CFR 180.493).

### **List of Studies Submitted in Support of Proposed Tolerance for Pyraclostrobin**

Vol. No	Volume Title	MRID No. / PP No.
1	Petition (Administrative Volume Only, No Study)	
2	Pyraclostrobin: Magnitude of the Residue on Barley	47190501

47190501

Major funding for IR-4 is provided by Special Research Grants and Hatch Act Funds from USDA-CSREES, in cooperation with the State Agricultural Experiment Stations and USDA-ARS.

THE STATE UNIVERSITY OF NEW JERSEY

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**Product: Headline® Fungicide; EPA Reg. No.: 7969-186**

As per the "IR-4 Waiver Determination" under the "Pesticide Registration Improvement Act" signed by OPP Director James J. Jones, the IR-4 tolerance petition for Pyraclostrobin in/on barley in the Pacific North West and Rocky Mountain States only is in the public interest. Therefore, IR-4 in cooperation with the registrant, BASF, is requesting a waiver of the registration services fee for this petition.

The hard copies (2 copies of each volume, paper documents) submission is enclosed with this transmission.

Also enclosed are the following:

- EPA Forms 8570-1(Rev. 3-94) (Registration Package).
- Proposed Supplemental Label for the use of Headline® Fungicide for use on Barley (also included in Section B of the Petition (Administrative Volume). For all questions regarding the proposed label, please contact the registrant.
- Current label for Headline® Fungicide (also included in Section A of the Petition (Administrative Volume) and Pyraclostrobin technical (no changes proposed).
- Data matrices (public and internal copies) for Headline® Fungicide and Pyraclostrobin technical.
- Notice of Filing (for use on above mentioned crop).

Yours very truly,

Interregional Research Project No. 4

Petitioner

Per

Johannes Corley, Ph.D.

Coordinator

IR-4 Project Headquarters

Rutgers, The State University of New Jersey

681 U.S. Highway No. 1 South,

North Brunswick, NJ 08902-3390

Copies: J. Thomas Wofford (BASF), IR-4 Regional Coordinators (Sec. B & F only), Requestors (Sec. B & F only), Diane Infante.

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